State Systemic Improvement Plan (SSIP) Critical Fact Sheet

A Publication of the Office of Teaching and Learning

Overview/Background:

The Kentucky Department of Education and community partners are supporting effective teacher practice for improved student outcomes in mathematics through the use of Implementation Science research. The plan centers on developing systems of support to close gaps and improve educational results for students. The Implementation Science framework in the SSIP can be applied and the processes replicated to effectively implement any innovation.

Critical Points:

- Through the SSIP, the KDE collaborates with regional cooperatives in a limited number of districts known as Transformation Zones. Using continuous improvement cycles, regions are supporting districts in reaching the goals within their Comprehensive District Improvement Plan (CDIP).
- The plan focuses on exploring a framework which provides intentional support at each level of the educational system to increase effective implementation of innovations and achieve improved student outcomes.
- Usable Innovations is a central component of the framework and is defined as:
    - Effective and well operationalized
    - Can be taught and coached so educators can use them as intended (with fidelity)
    - Teachable, learnable, doable, and readily assessed in practice
- The SSIP is the vehicle to learn how to support the use of an innovation in the classroom.
- The goal is to increase the percentage of students with disabilities performance at or above proficient in middle school math, specifically at the 8th grade level, with emphasis on reducing novice performance, by providing professional learning, technical assistance and support to elementary and middle school teachers around implementing, scaling and sustaining evidence-based practices in math.

Quick Links:
SSIP Webpage
Usable Innovation Selection Process
Active Implementation Hub

Points of Contact:
veronica.sullivan@education.ky.gov and amanda.waldroup@education.ky.gov